

Wednesday, Dec. 25, 1912

FEDERAL OFFICERS

United States Customs Service, District of Arizona, Collector of Customs: Hon. Cornelius O'Keefe; Customs Agent, Harold R. Creighton, Special Deputy Collector, George Mason; Cashier, H. B. Hannah; Deputy Collector and Entry Clerk, Isaac Hayes; Deputy Collector and Chief Inspector, James B. Mix; Statistical Clerk, C. H. Housel; Inspectors: George C. Notley, George P. Jones, W. B. Dunn, Ross Dayton; Mounted Inspectors, George N. Sayre, Harry A. Smith, Thomas Keough; Inspectress, Mrs. Ada Cummings.

Post Master: Charles L. Fowler; Deputy Post Master, Mrs. Fowler; Clerk, Eugene Peltier.

U. S. Immigration Service: Inspector in Charge, A. J. Milliken; Inspector, C. L. Beatty; Mounted Inspectors, John T. Brickwood Jr., J. G. Harns.

Sanitary Inspector: Doctor A. L. Gustetter, Assistant Surgeon U. S. Marine Hospital Service.

United States Commissioner; Allen T. Bird.

United States Deputy Marshal: Frank J. Taylor.

Consul for Mexico: Ricardo Gayou.

COMMUNICATIONS.

The Southern Pacific Company is represented at Nogales by John L. Pope, agent. The personnel of the office includes, Charles Thompson, assistant to the agent; Harry K. Chenoweth Jr., cashier and ticket clerk; Carlos Joffroy, M. T. McCleary and J. J. Goodman bill clerks; W. J. B. Barnett, warehouseman and delivery clerk. The offices are in the passenger depot, a fine stone building, of the Mission style of architecture, at the International line. The freight depot is down the yard at the foot of the court house hill.

Miss Grace Henckel is local manager for the Western Union Telegraph Company, with office in passenger depot.

The United States custom house and immigration office are in the same structure.

Wells, Fargo & Company's Express is represented by William F. Overton, agent. The personnel of the office includes Frank A. Athearn, cashier, Charles Grimm, bill clerk.

The office of the express company is in the corporation's own structure, built of stone in the Mission style, located adjacent to the railway passenger depot, near the international line.

The Mountain States Telephone Company owns and operates the local telephone line and the long distance lines connecting Nogales with other parts of Arizona, and with the outside world. This corporation has acquired but recently the lines in Arizona, having bought out the Arizona Telephone & Telegraph Company and the Overland Telephone Company some six months ago. Mr. D. P. Snelling is local manager.

FRATERNAL ORGANIZATIONS

Nogales presents the Ancient Free & Accepted Masons, Order of the Eastern Star, Independent Order of Odd Fellows, Rebekah Degree in Odd Fellowship, Knights of Pythias and Loyal Order of Moose. As most of the different orders are electing officers at this

time to serve the coming year, and the elections will not come off until after these pages are printed the lists of officers are omitted.

CHURCHES

The line city has five churches, that have borne a goodly part in advancement and development of the place. The parish of the Sacred Heart, Reverend Father Louis Duval, has a fine house of worship, occupying a commanding position on the same hill overlooking the town where is located the public school. St. Andrew's church, Reverend J. H. McPherson, rector worships in a fine stone

great and inexhaustible resources of the county. The personnel of its organization embraces a number of the most capable business men in the town, and county, and they are deserving a far better support in their efforts than they receive. Following is the list of officers and directors: Bracey Curtis, president; W. C. Budge, Secretary; Dave Loeb, Treasurer; T. J. Wylie, Thomas Bayze, J. E. Wise, M. Escalada, A. Carpena, G. R. McCorkle, F. J. Hobson. The Nogales

FIRE DEPARTMENT

Is a voluntary organization of business, professional and tradesmen of

Foreman; D. P. Snelling, First Assistant; H. C. Mundy, Second Assistant; H. R. Renshaw, Secretary; L. H. Watkins, Treasurer.

The equipment consists of a hand brake fire engine, a chemical engine, a hose cart, a hook and ladder truck, and an extension ladder.

SAINT JOSEPH'S HOSPITAL

Under the charge of the Sisters of Mercy, Sister Superior Alphonsus, occupies a commodious and well appointed brick edifice, on Sonoita avenue, which structure is specially adapted for the purposes used. With a well trained corps of physicians, surgeons and nurses the institution is fitted to care for the sick and injured in the most scientific and effective manner. The

MIRA MONTE SANITARIUM

is another institution for care and treatment of the ill, where a special course of treatment is given, which has resulted in some remarkable cures. A special article elsewhere in this edition gives details in extended description. A

MUNICIPAL WATER SYSTEM

Installed recently by the Town of Nogales includes the most modern and effective machinery manufactured for supplying water to towns and cities anywhere in the world, which is projected and planned to serve a population much larger than that embraced now in the line city, and built upon a faith that long before the present installation will require renewal the town will have attained a size which will render inadequate the present new system, and one much larger and more extensive can be constructed. The source of supply is the Santa Cruz river, at a point about five miles distant, in a northeasterly direction, where there is secured an abundant and inexhaustible supply of pure soft water.

In July, 1911, there was called an election of taxpayers to determine whether the town should vote a bond issue of \$120,000 to construct a municipal water system, and the proposition carried by a tremendous majority. The Nogales Water Company was operating a system supplying both towns under franchises granted by the separate municipalities, and that part of it in Nogales, Arizona, was purchased from the proceeds of the sale of the bonds, the price being \$60,000. With the money remaining there was installed at the Santa Cruz river the fine pumping plant described in the following lines, and a ten-inch pipe 25,000 feet in length, connecting the station at the river with the old system in town. The well at the river was the first and most

IMPORTANT CONSIDERATION.

It is 12x15 feet in dimensions and sunk in solid granite to a depth of fifty-five feet, close beside the bank of the river, but several feet above the highest water mark. Leaving a sump five feet in depth, a drift, in massive granite also, was run a distance of forty-two feet to the river bed, breaking through into the sand but a few feet above the vent of the anticlinal trough in which it runs. Through the drift the water, pure, clear and soft, rises in the shaft forty-four feet from the bottom, and the inflow is so constant and abundant that the great pump, working at the full capacity permitted by its gearing and throwing 462 gallons per minute, does not diminish the height of the water column in the well. Such a well and unfailing supply of pure, fresh mountain water would be consid-



CALLE ELIAS, NOGALES, SONORA, LOOKING SOUTH.

edifice at the corner of Crawford street and Sonoita avenue. Trinity Congregational Church, (pulpit now vacant) has a good edifice on Terrace avenue, with a manse on adjacent premises extending through to Sonoita avenue, which street the building faces. The Methodist Church South has also a handsome and commodious church edifice on Sonoita avenue, with a neat stone cottage for a parsonage, on West Avenue, the premises being adjacent to the lot on which stands the church building. The Mexican Methodist Church, Reverend Francisco Montelongo, has a large and commodious house of worship, recently rebuilt and

the town, organized to give protection against fire to their homes and other valuable property, having the best apparatus, and organized into two companies. The department officers are:

Honorary Chief: Captain L. W. Mix.

Chief: Bracey Curtis.

First Assistant Chief: H. M. Clagett.

Second Assistant Chief: H. J. Karns.

Secretary: E. W. Mix.

Treasurer: Louis Hudgin.

Papago Engine Company, No. 1.

Officers: A. S. Noon, Foreman;

W. E. Karns, First Assistant Fore-

man; E. E. Noon, Second Assistant



CALLE ELIAS, NOGALES, SONORA, IN 1885.

remodelled, on Sonoita avenue, with a Sabbath School room on the lower floor, which faces Railroad avenue, on the west side of the arroyo, opposite the passenger station of the Southern Pacific. All the churches have thriving Sabbath Schools, and active organizations of the ladies energetic and efficient in church and charitable work.

The Nogales and Santa Cruz County

BOARD OF TRADE.

Is an organization of prominent business men which is working constantly, energetically and effectively for the advancement of the Town and development of the

Foreman; J. B. Bristol, Executive Member; E. J. Pellegrin, Secretary and Treasurer.

Members: H. J. Karns, C. D. Karns, Arthur Peck, R. H. Karns, A. P. Busch, J. P. Burton, L. S. Sprinkle, Arthur Wrotnowski, Herbert Chatham, Arthur Barber, H. K. Chenoweth, P. M. Hansen, L. Hudgin, W. J. Neumann, J. T. Brickwood Jr., Frank W. Eames, F. C. Hale, John Jund, M. T. McCleary, Jesse Chatham, James Cotter.

Torch Boys: Dolphy Noon and Herbert Wood.

Papago Hose Company No. 1.

Officers: George H. Fiedler